## Sidewalk Program Update (T-6000 plus TSPLOST)

November 5, 2018

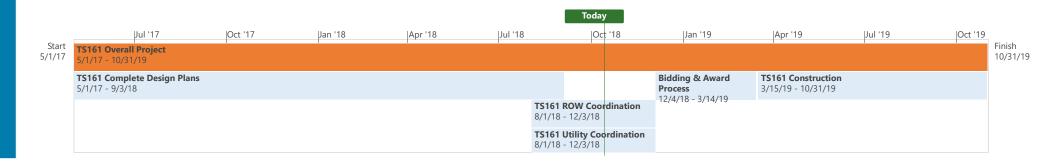


# Concept Exhibit for TS161 Johnson Ferry Rd Sidewalk (Harleston to Glenridge Dr.) – Tony Guilford

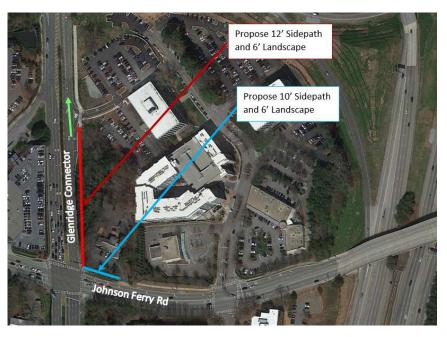


Project Budget: \$516,000.00
PE: \$125,000.00
Eng. Const. Est: \$374,000.00
ROW: \$7,000.00
UTL: \$10,000.00

- The design is a south side infill sidewalk project with updated Project T-11 concept.
  - Review plans with Community Development June 21, 2018, variance letter being reviewed by CD.



## TS163 Johnson Ferry Rd Sidewalk at Glenridge Connector – Ko Seo



Estimated New Overall Budget: \$882,660

- Total Design = \$122,200 (\$94,200 Change Order)
- Engineer's Construction Estimate: \$315,000
- Ga Power Lights Estimate = \$128,300
  - 8 Street lights & 10 Pedestrian lights
- ROW Estimate: \$317,160
  - Parcel 1 = \$220,200
  - Parcel 2 = \$75,840
  - Parcel 3 = \$21,120

- The 10' Sidepath on Johnson Ferry RD and 12' Sidepath on Glenridge Connector require Right of Way from one parcel and easements from both parcels. Cost to cure reports received and appraisals are expected this week. Plans to reach out to property owners in November 2018.
- Utilities -Traffic Control Vault top adjustment and Ped Signal Pole relocation will be by COSS Traffic



## TS164 Windsor Parkway Sidewalk (Crestwicke Pointe to City Limit)

- Ko Seo



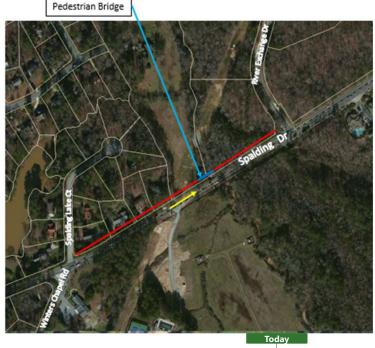
#### Overall Project Budget \$734,289

- Design \$105,289
- Construction Budget Estimate \$509,000
- ROW Estimate \$40,000
- Utility Estimate \$80,000

- Concept Plans reviewed by Community Development
- Design Modifications approved by City Manager.
- Utility coordination in progress
- Aerial relocations required
  - GA Power Main Line staying on south side waiting on relocation agreement
  - Cost Estimate: \$50,000
  - Water meter relocations
- Right Of Way coordination underway

	Jul '17	Oct '17	Jan '18	Apr '18	Jul '18	Oct '18	Jan '19	Apr '19	Jul '19	Oct '19	
Start 5/1/17	<b>TS164 Overall Project</b> 5/1/17 - 11/1/19										Finish 11/1/19
	<b>TS164 Complete Design P</b> 5/1/17 - 3/1/19	lans						<b>Bid &amp; Award</b> 3/4/19 - 5/31/19	<b>TS164 Construction</b> 6/3/19 - 11/1/19		
		<b>TS164 Utility Coordinat</b> 8/24/17 - 5/31/19	ion								
			<b>TS164 ROW</b> 1/2/18 - 3/1/	<b>Coordination</b> 19							

## TS166 Spalding Dr Sidewalk (Spalding Lake Ct to River Exchange) – Ko Seo

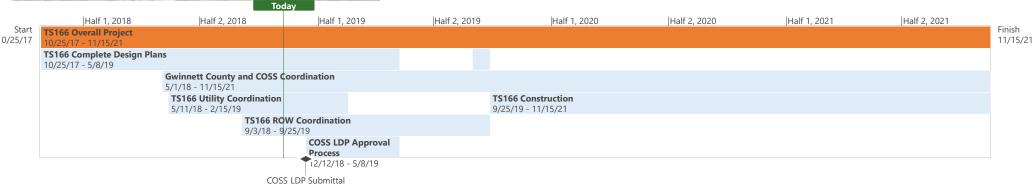


12/12/18

Overall Project Budget: \$1,418,537

- Estimated COSS Eng Expenditure = \$100,000
- ROW Cost Estimate = \$250,000
- Construction Budget to GCDOT = \$1,055,687
- Two-PIOH Meeting Budget to GCDOT = \$12,850
- Gwinnett DOT Overall Project Estimate = \$10,568,537

- Coordinating project with Gwinnett County TSPLOST funded Spalding Drive
   Widening Project- IGA with Gwinnett DOT approved on October 2, 2018
- Stakeholder meeting planned for November 2018.
- ROW Acquisition process will begin soon.



## TS167 Brandon Mill Rd. (Marsh Creek to Lost Forest) - Ko Seo



Overall Project Budget: \$1,666,086

- Design: \$204,345

- Construction Budget Estimate: \$1,329,368

Utility Cost Estimate: \$49,873ROW Cost Estimate: \$82,500

- Utility coordination with Ga Power and other major utilities is in progress
  - Relocation Agreement and Stipulated Sum Agreement en route for approval
- Concept design underway concept plans reviewed by Community Development including a retaining wall
  - Variances anticipated: No bike lane and no landscape strip in few areas to avoid power pole relocations
- Right of way coordination underway 2 of 4 parcel easements acquired

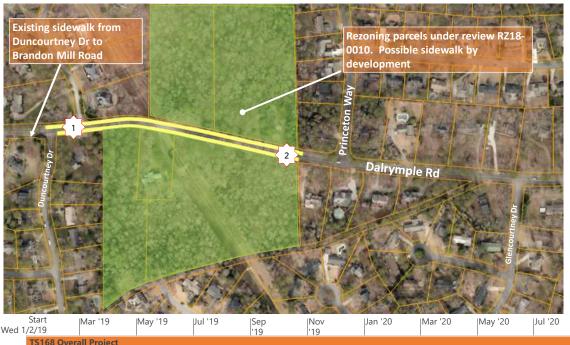
	Nov '17	Jan '18	Mar '18	May '18	Jul '18	Sep '18	Nov '18	Jan '19	Mar '19	May '19	Jul '19	
Start 10/4/17	<b>TS167 Overall Project</b> 10/4/17 - 7/26/19											Finish 7/26/19
	10/4/11 1/20/13											
	TS167 Complete Design	n Plans						Bid & Award		TS167 Construction		
	10/4/17 - 12/21/18							1/2/19 - 3/29/1	9	4/1/19 - 7/26/19		
			TC1.C7 LI4:11:	4								
			3/5/18 - 3/2	ty Coordination								
			3/3/10 3/2	-5/15								
					TS	167 ROW Coordinatio	n					
					7/	30/18 - 12/28/18						

## TSPLOST Sidewalk Projects – Budget Report

	Project Name	Project Allocated Funding (W/ 15% Overhead)	Cumulative Allocated Funding	Current Total Project Cost Estimate	Current Total Project Cost Estimate (W/ 15% Overhead)	Overall Program Updated Total Cost Estimate (W/ 15% Overhead)			
TS161	Johnson Ferry Harleston to Glenridge	\$521,761	\$521,761	\$516,000	\$593,400	\$516,000			
TS163	Johnson Ferry @ Glenridge Connector	\$678,200	\$1,199,961	\$1,199,961 \$882,660		\$1,398,660			
TS164	Windsor Parkway - Peachtree Dunwoody to City Limit	\$725,500	\$1,925,461	\$734,289	\$844,432	\$2,132,949			
TS165	Northwood Drive - Kingsport Rd to Roswell Rd	\$356,370	\$2,281,831	\$270,446	\$311,013	\$2,403,395	design or construction		
ITS166	Spalding Drive - Spalding Lake Ct to River Exchange Dr.	\$1,143,419	\$3,425,250	\$1,418,537	\$1,631,318	\$3,821,932			
TS167	Brandon Mill Road - Marsh Creek to Lost Forest Dr.	\$1,691,925	\$5,117,175	\$1,666,086	\$1,915,999	\$5,488,018			
TS168	Dalrymple Road (Complete SW from Roswell Rd to Brandon Mill Rd.)	\$290,126	\$5,407,301	\$850,000	\$977,500	\$6,338,018			
TS169	Dunwoody Club Dr. (Spalding Dr. to Ex. Walk at Fenimore Cir.)	\$425,750	\$5,833,051	\$600,000	\$690,000	\$6,938,018	N 4.6		
TS170	Interstate North Pkwy - City limit to Northside Drive	\$870,926	\$6,703,977	\$2,500,000	\$2,875,000	\$9,438,018	Next 4 Scopes		
TS171	Roberts Drive (Ex. Walk S of Northridge Rd to Ex. Walk at Davis Academy)	\$286,000	\$6,989,977	\$500,000	\$575,000	\$9,938,018			
TS172	Brandon Mill Road - Lost Forest Dr. to Brandon Ridge Dr.	\$661,876	\$7,651,853	\$1,000,000	\$1,150,000	\$10,938,018	Future Scope		

## TS168 Dalrymple Road (Complete Sidewalk Roswell Rd to Brandon Mill Rd)

- Ko Seo



# TS168 Overall Project Wed 1/2/19 - Thu 8/13/20 TS168 Design Wed 1/2/19 - Tue 1/14/20 Bidding & Award Wed 1/15/20 - Wed 4/15/20 - Wed 4/15/20 - Thu 8/13/20 TS168 Utility Coordination Wed 4/3/19 - Tue 1/14/20 TS168 ROW Coordination Wed 7/3/19 - Tue 1/14/20

#### **Overall Project Budget:**

- Per new COSS standard: \$850,000

- Design Cost Estimate: \$170,000

- Utility Cost Estimate: \$85,000

- ROW Cost Estimate: \$85,000

- Construction Cost Estimate: \$510,000

#### Status:

8/13/20

- Developing Scope
- -2,000 LF of 6-ft sidewalk with 2-ft landscape on both sides of the road
- Bike lane will not be included in the scope
- Mid block crossing needed to connect to sidewalk system on north side of the road to the south side
- Study will determine the exact location of the mid block crossing
  - 1. Duncourtney Drive or 2. Princeton Way
- Mid block crossing will complete the sidewalk system from Roswell Road to Brandon Mill Road

## TS168 Dalrymple Road (Complete Sidewalk Roswell Rd to Brandon Mill Rd)

### - Ko Seo



Dalrymple Road - Existing sidewalk near Princeton Way (looking west)

#### Requirements:

- 6-ft Sidewalk
- 2-ft Landscape Buffer
- 8-ft Separated Bike Facility
- 1-ft Maintenance Strip

- -6-ft Sidewalk
- -2-ft Landscape Buffer
- No Separated Bike Facility Limited ROW and to limit impact to existing private residences along Dalrymple Road
- -1-ft Maintenance Strip
- Mid block crossing needed to connect to existing sidewalk system

## TS169 Dunwoody Club Dr. (Spalding Dr. to Fenimore Circle) - Tony Guilford



**Overall Project Budget:** 

- Per new COSS standard: \$600,000

- Design Cost Estimate: \$120,000

- Utility Cost Estimate: \$60,000

- ROW Cost Estimate: \$60,000

- Construction Cost Estimate: \$360,000

#### Status:

- Developing Scope
  - -1340 LF of 6-ft sidewalk with 2-ft landscape strip on Dunwoody Club Drive
  - -75 LF of 10-ft sidepath on Spalding Drive
  - Crosswalk on Dunwoody Club Drive
  - Bike lane will not be included in the scope

TS 169 - Project Sch Mon 10/1/18 Wed 11/25/20 Mon 10/1/18 - Wed 11/25/20 TS-169 Dunwoody Club Drive Mon 10/1/18 - Fri 9/25/20 TS169 Begin Design TS169 UTL Coordnation Bidding & Award process TS169 Begin Construction Mon 10/1/18 - Fri 7/5/19 Sat 7/6/19 - Thu 11/7/19 Sun 1/5/20 - Sun 3/15/20 Wed 4/15/20 - Wed 11/25/20 TS169 R/W Cordination Sat 7/6/19 - Thu 11/7/19

## TS170 Interstate North Pkwy. (City Limit to Northside Dr) – Ko Seo



#### **Overall Project Budget:**

- Per Proposed Recommended Section: \$2,500,000

Design Cost Estimate: \$500,000Utility Cost Estimate: \$250,000ROW Cost Estimate: \$250,000

- Construction Cost Estimate: \$1,500,000

- Developing Scope
  - -3170 LF of 12-ft sidepath with 4-ft landscape strip
    - Previous Standard was 5' sidewalk with 2' landscape strip
    - Required Standard is 12' Sidepath with 8' landscape strip with pedestrian lights
  - -Connect to existing sidewalk on bridge over Chattahoochee and parks on either side of the river (Cochran Shoals - Powers Island Park in Sandy Springs).
  - Propose Street lights on existing utility poles
  - -Separate bike lane/path will not be included in the scope



## TS171 Roberts Drive (Northridge Road to Davis Academy) – Tony Guilford

#### **Overall Project Budget:**

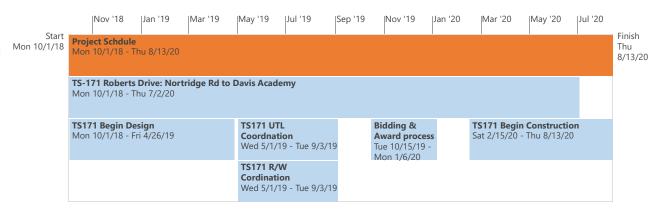
- Per proposed recommended section: \$500,000

Design Cost Estimate: \$100,000Utility Cost Estimate: \$50,000ROW Cost Estimate: \$50,000

- Construction Cost Estimate: \$300,000

- Developing Scope
  - 880 LF 6-ft sidewalk with 2-ft landscape strip to complete this gap
    - Required Standard is 10-ft sidewalk with 6-ft landscape strip, 8-ft bike lane, and pedestrian lights
      - Recommended Section is less impact to the residential neighborhood
      - Existing Corridor (East side Roberts Drive from Northridge Road to Spalding) has completed sidewalk that varies from 5' to 6' wide. Does not have bike lane or pedestrian lights
      - Bike lane, pedestrian lights, and street trees will not be included
  - ROW will be required in addition to construction easements





# Sidewalk Program Information – Current T6000 Available Budget (including contingency) is \$570,000

#### 1. Capital Sidewalk Program

- No additional funding received in FY19 budget.
- Scoring of additional projects received over past year to produce and update prioritized list is on hold.
- On call designer contracts to be renewed by the end of August 2018 to continue through June 2019. Re-competition process is underway for new contracts to begin July 2019.

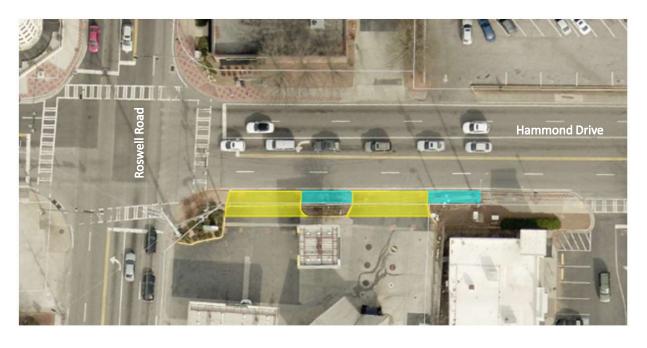
#### 2. Neighborhood Sidewalk Program Overview

- Currently, no funds are allocated for neighborhood sidewalk program and none are on the scored list
- Neighborhood Petition 65% approval from the impacted property owners is required
- Cost of design and construction is shared with the City and the Neighborhood 25% by the Neighborhood and 75% by the City
- Requested section is scored and once the neighborhood can provide the matching funding, the final design and cost is presented to the Mayor and City Council for consideration of approval and funding

#### 3. Gap Fill Sidewalk Program (Under \$50K)

- Currently Considering Gap Fill Candidates on:
  - · Hammond Drive at Roswell Road
  - Bluestone Road at Sandy Springs Place
  - Mount Vernon at Sandy Springs Circle

## Hammond Dr Gap Fill - 140 LF



#### **Overall Project Budget:**

- Per Required Section: \$180,000
- Per Recommended Section: \$45,000

#### Requirements:

- Type E Streetscape
- 6-ft Planting Zone
- 8-ft Bike Facility
- 6-ft Sidewalk
- 1-ft Maintenance Strip
- Pedestrian Lights

- No Planting Zone
- No Separated Bike Facility
- 6-ft Sidewalk with turn-up wall
- 2- Driveway reconstruction
- 1-ft Maintenance Strip
- No pedestrian Lights

## Hammond Dr Gap Fill - 140 LF



Hammond Drive - Looking west

#### **Existing conditions:**

- Limited ROW
- High sloped driveway
  - West driveway slope varies from 4.25% to 11%
  - East driveway slope varies from 7.6% to 14.5%

## Bluestone Road Gap Fill - 100LF



#### **Overall Project Budget:**

- Per Required Section: \$60,000
- Per Proposed Recommended Section: \$51,000

#### Requirements:

- City Center Streetscape
- 0-ft to 8-ft On-street Parking
- · 2-ft Curb and Gutter
- 2-ft to 6-ft Planting Zone
- 6-ft Sidewalk
- 2.5-ft Maintenance Strip
- Pedestrian Lights

- No On-Street Parking
- 2-ft Curb and Gutter align with existing curb and gutter north of the driveway
- · 2-ft Brick Paver Band
- 6-ft Sidewalk
- 1-ft Maintenance Strip
- One Pedestrian Light

## Bluestone Road Gap Fill - 100LF



Bluestone Road - Looking north

#### **Existing Conditions:**

- Existing curb line is set back from the existing curb line north of the driveway
- Grading or turn-up sidewalk may be required

Example of Pedestrian Light north on Bluestone Rd

## Mount Vernon Gap Fill - 250 LF



#### **Overall Project Budget:**

- Per Required Section: \$150,000
- Per Proposed Recommended Section: \$100,000

#### Requirements:

- City Center Streetscape
- 0-ft to 8-ft On-street Parking
- · 2-ft Curb and Gutter
- 2-ft to 6-ft Planting Zone
- 6-ft Sidewalk
- 2.5-ft Maintenance Strip
- Pedestrian Lights

- No On-Street Parking
- 2-ft Curb and Gutter (already constructed)
- 2-ft Landscape Strip
- 6-ft Sidewalk
- 1-ft Maintenance Strip
- Pedestrian Lights (already constructed)

## Mount Vernon Gap Fill - 250 LF



Mount Vernon Drive - South side, looking west

#### **Existing Conditions:**

- New curb line along Mt. Vernon
- Pedestrian & Street Lights already installed.
- Grading or turn-down sidewalk may be required.
- Minimal utility work needed.